

# LIVESTOCK, DAIRY & POULTRY

All cattle and calves on farms January 1, 1999 in New Jersey totaled 53,000 head, down 6,000 head from a year ago. Value per head increased \$100 from the previous year to \$870.00. The 1999 inventory value was estimated at \$46.1 million, \$0.7 million less than the total of a year ago.

Milk cow numbers on January 1, 1999 fell to 18,000 head, 5 percent less than the 19,000 head last year. Beef cows were estimated at 10,000 head, 3,000 below the January 1, 1998 total. Of the total cattle and calf inventory, cows that have calved accounted for 53 percent. Heifers weighing 500 pounds or more totaled 11,000 head, 21 percent of total inventory. Of these, 7,000 were milk cow replacements, 3,000 were beef cow replacements, and 1,000 were intended for slaughter. There were 4,000 steers weighing 500 pounds and over, 8 percent of all cattle and calves. Bulls at 500 pounds and greater numbered 1,000 head or 2 percent of the total inventory. Calves under 500 pounds accounted for the remaining 9,000 animals, 17 percent of all cattle and calves on January 1, 1999. The 1998 calf crop was 4,000 head less than 1997, totaling 22,000 head.

Milk production in the Garden State totaled 292 million pounds, down 2 percent from the 299 million pounds produced in 1997. The average number of milk cows declined to 19,000 head. Milk per cow averaged 15,368 pounds in 1998 compared to 14,238 a year earlier. The leading milk producing counties continued to be Warren, Salem, Sussex, Burlington and Hunterdon, accounting for 83 percent of the state's total. Value of production of milk totaled \$45.6 million during 1998, compared with \$41.3 million in 1997.

All hogs and pigs on New Jersey farms totaled 24,000 head on December 1, 1998. This number increased 1,000 head (4 percent) from the number of head on December 1,

1997. Value per head averaged \$54.00, forty-three dollars less than a year ago.

The total value of the hog and pig inventory value amounted to \$1.3 million, compared with \$2.2 million the previous year. Of the total hogs and pigs on farm in the state, 8 percent were kept for breeding and 92 percent were market hogs. The New Jersey pig crop totaled 20,800, down 5 percent from 1997.

The sheep and lamb inventory total decreased to 12,000 on January 1, 1999, down 1,000 head (8 percent) from one year earlier. Value per head, at \$100.00 is \$5.00 below last year's level.

Total inventory value of all sheep and lambs fell to \$1.2 million, a decrease of 12 percent from the January 1, 1998 level of \$1.4 million.

Wool production totaled 60,000 pounds in 1998, down 5 percent from the 63,000 pounds in 1997. Fleece weight average was up a tenth of a pound from 1997 to 7.1 pounds. Sheep shorn for 1998 totaled 8,500 animals, 6 percent less than a year ago. The value of wool production in 1998 decreased to \$30,000, down from \$35,000 in 1997.

Egg production in the Garden State in 1998 increased to 488 million eggs, compared to 463 million eggs in 1997. Eggs per layer averaged 238, down from 249 the year before. Average layer numbers on New Jersey farms totaled 2.05 million during 1998, rising 11 percent from 1.86 million the preceding year. In 1998, poultry managers in the state received on average 57.0 cents per dozen eggs, down 8 percent from the 62.0 cents per dozen received in 1997. This price reflects the average price received by egg producers for wholesale and retail sales of all sizes and grades of eggs. The value of egg

production decreased to \$23.2 million during 1998, down from \$24.0 million in 1997.

Sales of chickens (excluding meat chickens) totaled 725,000 head in 1998, 24 percent

less than the 950,000 head sold in 1997. The average price received in 1998 was 3.6 cents per pound, 4 tenths of a cent per pound less than the previous year's average price. Value of sales equaled \$89,000 in 1998, up \$36,000 from the preceding year.

New Jersey turkey production in 1998 was 71,000 birds, down 3,000 from the number of turkeys raised the previous year. Turkey growers received an average price of 80.0 cents per pound, 5 cents less than the price in 1997. In 1998, the value of production decreased to \$1.2 million, down 10 percent from \$1.3 million the year before.

Honey production in the third colony in 1998 amounted to 539,000 pounds, increasing 10 percent from the 490,000 pounds produced the year before. Beekeepers received an average price of \$.76 per pound in 1998, down 28.0 cents from previous year. The value of production rose from the 1997 level of \$510,000 to \$410,000.

**NEW JERSEY: LIVESTOCK ON FARMS AND VALUE, JANUARY 1, 1994 - 1999**

Item	Unit	Number or Value					
		1994	1995	1996	1997	1998	1999 1/
		<b>1,000</b>					
All cattle and calves	No.	60	60	60	60	59	53
Total value	\$	50,400	49,200	47,400	47,400	45,430	46,110
Cows and heifers that have calved							
Beef cows	No.	12	12	12	13	13	10
Milk cows	No.	23	23	23	21	19	18
Heifers:							
Beef cow replacement	No.	2	2	2	3	4	3
Milk cow replacement	No.	7	7	7	6	6	7
Other	No.	1	1	1	1	1	1
Steers, bulls and heifers:							
Steers, 500 pounds and over	No.	4	4	4	5	4	4
Bulls, 500 pounds and over	No.	1	1	1	1	2	1
Steers, heifers & bulls, under 500 lbs.	No.	10	10	10	10	10	9
All hogs and pigs 2/	No.	26	24	34	24	23	24
Total value 2/	\$	2,288	1,488	2,788	2,640	2,231	1,296
All sheep and lambs	No.	15	14.5	15	14	13	12
Total value	\$	1,800	1,595	1,875	1,680	1,365	1,200
Ewes, 1 year and older	No.	10.0	9.5	10.0	8.0	8.5	8.0
All other sheep and lambs	No.	5.0	5.0	5.0	6.0	4.5	4.0

1/ Preliminary.

2/ Estimates are for December 1, preceding year.

**NEW JERSEY: SHEEP AND LAMBS, NUMBER ON FARMS, BY COUNTIES,  
JANUARY 1, 1994 - 1999**

County	1994	1995	1996	1997	1998	1999 1/
<b>NORTH DISTRICT</b>						
Hunterdon	4,300	4,300	4,200	3,500	3,300	3,100
Morris	700	700	700	600	500	500
Somerset	1,600	1,600	1,500	1,300	1,200	1,100
Sussex	1,700	1,600	1,800	1,800	1,700	1,600
Warren	1,200	1,100	1,300	1,300	1,200	1,100
<b>CENTRAL DISTRICT</b>						
Burlington	500	500	500	500	400	400
Mercer	600	600	600	400	400	400
Middlesex	500	400	400	400	500	400
Monmouth	700	600	800	900	800	700
<b>SOUTH DISTRICT</b>						
Gloucester	800	800	1,000	1,400	1,200	1,100
Salem	1,100	1,100	1,100	1,000	900	800
<b>OTHER COUNTIES</b>	1,300	1,200	1,100	900	900	800
<b>STATE</b>	15,000	14,500	15,000	14,000	13,000	12,000

1/ Preliminary.

2/ Included in other counties.

**NEW JERSEY: ALL CATTLE AND CALVES, NUMBER ON FARMS,  
BY COUNTIES, 1994 - 1999**

County	1994	1995	1996	1997	1998	1999 1/
<b>NORTH DISTRICT</b>						
Hunterdon	9,000	9,100	8,900	8,900	8,800	7,900
Morris	900	800	700	900	800	700
Somerset	4,300	4,700	4,400	4,800	4,700	4,200
Sussex	10,000	9,900	9,800	8,700	8,600	7,700
Warren	11,600	11,700	11,600	11,200	11,100	9,900
<b>CENTRAL DISTRICT</b>						
Burlington	6,000	4,800	4,900	5,000	4,900	4,500
Mercer	900	800	800	900	800	700
Middlesex	300	2/	2/	2/	2/	2/
Monmouth	1,100	1,200	1,300	1,500	1,400	1,300
Ocean	500	600	600	600	600	600
<b>SOUTH DISTRICT</b>						
Cumberland	2,100	2,100	2,100	2,400	2,300	2,100
Gloucester	2,800	3,200	3,200	3,300	3,200	2,900
Salem	9,800	10,300	10,800	11,200	11,100	9,900
<b>OTHER COUNTIES</b>	700	800	900	700	700	600
<b>STATE</b>	60,000	60,000	60,000	60,000	59,000	53,000

1/ Preliminary.

2/ Included in other counties.

**NEW JERSEY: HOGS AND PIGS, NUMBER ON FARMS, BY COUNTIES,  
DECEMBER 1, 1993 - 1998**

County	1993	1994	1995	1996	1997	1998 1/
<b>NORTH DISTRICT</b>						
Hunterdon	2,400	2,100	2,700	1,500	1,500	900
Morris	400	400	600	2/	2/	2/
Somerset	800	700	1,900	1,000	300	400
Sussex	700	600	900	500	400	400
Warren	500	400	700	1,100	300	900
<b>CENTRAL DISTRICT</b>						
Burlington	1,800	1,600	2,000	1,600	300	700
Mercer	300	300	700	400	2/	800
Middlesex	1,000	800	900	500	300	400
Monmouth	900	500	400	2/	2/	2/
Ocean	400	300	300	300	600	600
<b>SOUTH DISTRICT</b>						
Atlantic	400	300	800	600	700	1,000
Camden	2/	2/	2/	500	400	500
Cape May	2,200	2,100	2,500	2,200	800	1,700
Cumberland	1,200	1,400	1,600	2,900	2,200	1,400
Gloucester	9,800	9,400	13,800	8,600	12,900	12,400
Salem	2,700	2,500	3,400	1,700	1,600	1,200
<b>OTHER COUNTIES</b>	500	600	800	600	700	700
<b>STATE</b>	26,000	24,000	34,000	24,000	23,000	24,000

1/ Preliminary.

2/ Included in other counties.

# **PRODUCTION AND INCOME, 1993 - 1998**

1995	1996	1997	1998
<b>Cattle and Calves</b>			
27,000	27,000	26,000	22,000
2,000	1,000	1,000	1,000
11,500	11,000	11,500	11,500
14,000	13,500	13,100	14,000
42.70	36.30	38.00	38.00
74.20	48.50	54.00	57.00
9,547	6,943	7,714	7,557
10,102	7,418	8,119	8,042
<b>Hogs and Pigs</b>			
27,000	15,900	22,000	20,800
15,900	18,100	11,300	12,000
28,600	39,500	31,200	27,800
34.10	46.80	40.00	31.00
940	1,796	1,208	831
1,119	2,039	1,492	1,045
<b>Sheep and Lambs</b>			
9,500	8,000	9,000	8,000
13,700	12,600	12,100	14,000
8,700	8,400	7,600	8,800
11,100	10,200	12,500	11,200
34.90	40.00	49.00	41.00
83.20	86.70	100.00	90.00
1,108	1,117	1,448	1,245
1,244	1,225	1,566	1,377
<b>Goats</b>			
11,000	11,000	9,000	8,500
8.5	7.0	7.0	7.1
93	77	63	60
.76	.78	.55	.50
71	60	35	30

are produced and interfarm sales within the state.  
 on households. 5/ Excludes incentive payments.

## **ENTERED IN COMMERCIAL PLANTS, 1993 1/**

Sheep

1997

1998

1,000 Head	(1,000 pounds) Total liveweight	1,000 Head	(1,000 pounds) Total liveweight	1,000 Head	(1,000 pounds) Total liveweight
8.1	746	7.8	766		
6.0	598	5.0	487		
8.6	732	6.1	609		
1.1	997	9.4	799		
7.5	679	6.8	652		
7.0	623	7.6	686		
8.4	704	8.1	777		
8.0	727	7.8	740		
8.5	847	8.5	848		
8.0	784	7.9	758		
7.1	732	7.8	750		
8.8	908	11.0	1,015		
7.1	9,077	93.8	8,886		

ughtered on farms. 2/ May not add due to rounding.

**NEW JERSEY: NUMBER OF LIVESTOCK FARMS BY SPECIES, 1993 - 1998**

Year	Cattle	Milk Cow	Beef Cow	Hogs	Sheep
Number of farms					
1993	2,000	450	1,200	700	800
1994	1,900	400	1,200	650	800
1995	1,900	400	1,200	650	800
1996	1,900	350	1,200	600	800
1997	1,800	350	1,100	550	750
1998	1,800	300	1,100	550	750

**NEW JERSEY: PASTURE CONDITION AS A PERCENT OF NORMAL, 1993 - 1998 1/**

Year	May 1	June 1	July 1	August 1	September 1	October 1	November 1
1993	70	85	65	40	50	70	90
1994	65	91	80	75	100	92	80
1995	70	100	80	70	50	75	85
1996	75	90	100	85	80	85	85
1997	85	85	70	60	75	80	75
1998	95	85	85	70	65	70	70

1/ Conditions as a percent of normal for the first of the month as reported on monthly surveys.

**NEW JERSEY: BEES AND HONEY, NUMBER OF COLONIES,  
PRODUCTION AND VALUE 1994 - 1998**

Class	Bees	Honey (All color classes)			
	Number of Colonies (thousand)	Yield per Colony (lbs.)	Total production (thousand lbs.)	Average price per lb. (cents)	Value of production (thousand dollars)
1994	11	33	363	63	229
1995	10	34	340	77	262
1996	7	45	315	82	258
1997	10	49	490	104	510
1998	11	49	539	76	410

**NEW JERSEYS: MILK PRODUCTION, DISPOSITION AND INCOME, 1993 - 1998**

Item	Unit	1993	1994	1995	1996	1997	1998
<b>MILK PRODUCTION BY QUARTER</b>							
January - March							
Average number of milk cows	Number	25,000	25,000	23,000	23,000	21,000	19,000
Milk per cow	Pounds	3,760	3,440	3,650	3,390	3,620	3,950
Total milk production	Million lbs.	94	86	84	78	76	75
April - June							
Average number of milk cows	Number	25,000	24,000	23,000	22,000	21,000	19,000
Milk per cow	Pounds	3,800	3,630	3,610	3,500	3,760	3,950
Total milk production	Million lbs.	95	87	83	77	79	75
July - September							
Average number of milk cows	Number	24,000	24,000	23,000	22,000	20,000	19,000
Milk per cow	Pounds	3,630	3,210	3,350	3,230	3,650	3,790
Total milk production	Million lbs.	87	77	77	71	73	72
October - December							
Average number of milk cows	Number	24,000	24,000	23,000	21,000	20,000	19,000
Milk per cow	Pounds	3,630	3,330	3,300	3,380	3,550	3,680
Total milk production	Million lbs.	87	80	76	71	71	70
<b>ANNUAL MILK PRODUCTION</b>							
Average number of milk cows	Number	25,000	24,000	23,000	22,000	21,000	19,000
Milk per cow	Pounds	14,520	13,750	13,913	13,500	14,238	15,368
Total milk production 1/	Million lbs.	363	330	320	297	299	292
Disposition of milk produced:							
Used on farms	Million lbs.	4	5	4	4	5	4
Sold to plants	Million lbs.	359	325	316	293	295	288
Prices received for milk by farmers	Dollar/Cwt.	13.50	13.80	13.30	15.30	13.80	15.57
<b>Units = \$1,000</b>							
Cash receipts from milk:							
Totals sold to plants and dealers		48,465	44,850	42,028	44,829	40,572	44,928
Gross income (including home use) 2/		48,600	44,988	42,161	44,982	40,710	45,084
Total value (including milk fed to calves) 3/		49,005	45,540	42,560	45,441	41,262	45,552

1/ Includes milk produced by institutional herds.

2/ Cash receipts from marketings of milk and cream plus value of milk used for home consumption.

3/ Valued at average returns per 100 pounds of milk in combined marketings of milk and cream.

**NEW JERSEY: MILK COWS AND MILK PRODUCTION, BY COUNTIES, 1993 - 1998**

County	1993	1994	1995	1996	1997	1998 1/
<b>Number of milk cows</b>						
<b>NORTH DISTRICT</b>						
Hunterdon	2,400	2,400	2,500	1,900	1,700	1,700
Somerset	1,000	900	900	800	900	800
Sussex	4,500	4,600	4,600	4,400	2,800	3,000
Warren	5,800	5,900	5,900	5,500	4,400	4,500
<b>CENTRAL DISTRICT</b>						
Burlington	2,200	2,100	2,200	2,300	2,000	1,900
Mercer	2/	2/	2/	2/	500	2/
<b>SOUTH DISTRICT</b>						
Cumberland	700	700	700	500	900	800
Gloucester	1,200	1,100	1,100	1,100	1,000	1,000
Salem	4,500	4,600	4,400	3,900	4,200	3,700
Other Counties	700	700	700	600	600	600
STATE 3/	23,000	23,000	23,000	21,000	19,000	18,000
<b>Average milk per cow (lbs.)</b>						
<b>NORTH DISTRICT</b>						
Hunterdon	15,830	13,670	13,440	14,100	15,470	15,880
Somerset	14,800	14,560	14,000	13,750	15,220	15,630
Sussex	15,490	14,370	14,000	14,180	15,750	16,200
Warren	16,120	14,660	14,030	14,220	15,750	16,420
<b>CENTRAL DISTRICT</b>						
Burlington	16,090	14,620	14,000	14,170	16,000	16,470
Mercer	2/	2/	2/	2/	15,800	2/
<b>SOUTH DISTRICT</b>						
Cumberland	15,000	13,860	13,430	13,600	15,000	15,380
Gloucester	16,170	14,450	14,180	14,360	16,000	16,500
Salem	15,890	14,330	14,020	14,230	16,070	16,490
Other Counties	14,570	13,290	13,000	13,170	14,500	14,830
STATE	15,780	14,350	13,910	14,140	15,790	16,220
<b>Total milk production (1,000 lbs.)</b>						
<b>NORTH DISTRICT</b>						
Hunterdon	38,000	32,800	33,600	26,800	26,300	27,000
Somerset	14,800	13,100	12,600	11,000	13,700	12,500
Sussex	69,700	66,100	64,400	62,400	44,100	48,600
Warren	93,500	86,500	82,800	78,200	69,300	73,900
<b>CENTRAL DISTRICT</b>						
Burlington	35,400	30,700	30,800	32,600	32,000	31,300
Mercer	2/	2/	2/	2/	7,900	2/
<b>SOUTH DISTRICT</b>						
Cumberland	10,500	9,700	9,400	6,800	13,500	12,300
Gloucester	19,400	15,900	15,600	15,800	16,000	16,500
Salem	71,500	65,900	61,700	55,500	67,500	61,000
Other counties	10,200	9,300	9,100	7,900	8,700	8,900
STATE	363,000	330,000	320,000	297,000	299,000	292,000

1/ Preliminary.

2/ Included in other counties.

3/ Inventory as of January 1 of the following year.



**NEW JERSEYS: POULTRY PRODUCTION, DISPOSITION AND INCOME, 1993 - 1998 1/**

Item	Unit	1993	1994	1995	1996	1997	1998
<b>Eggs</b>							
Number of layers 2/	Thousand	1,891	1,651	1,782	1,799	1,856	2,051
Eggs per layer	Number	278	273	249	264	249	238
Eggs produced	Million	526	451	444	475	463	488
Price per dozen	Cents	76.0	71.0	63.0	73.0	62.0	57.0
Gross Income 3/	\$1,000	33,313	26,684	23,162	28,817	24,037	23,180
<b>Chickens</b>							
Number sold	Thousand	1,101	1,000	880	595	950	725
Pounds sold	Thousand	4,074	3,600	3,080	2,023	3,135	2,465
Price per pound	Cents	5.3	4.0	2.0	2.0	4.0	3.6
Gross Income 3/	\$1,000	216	144	62	40	125	89
<b>Turkeys</b>							
Number raised - total	Thousand	90	85	88	73	74	71
Pounds produced 4/	Thousand	2,160	2,040	1,980	1,650	1,576	1,512
Price per pound	Cents	78.0	85.0	90.0	85.0	85.0	80.0
Gross Income 3/	\$1,000	1,685	1,734	1,782	1,403	1,340	1,210
<b>TOTAL GROSS INCOME 3/</b>	<b>\$1,000</b>	<b>35,214</b>	<b>28,562</b>	<b>25,006</b>	<b>30,227</b>	<b>25,502</b>	<b>24,479</b>

1/ Exclude meat-type birds, e.g., broilers, fryers, roasters, heavy pullets, capons and rock cornish. 2/ Average number on hand during the year.  
3/ Includes value of production used in farm households. 4/ Includes home consumption.

**NEW JERSEY: CHICKENS ON FARMS, 1993 - 1998 1/**

Class	Number and Value					
	1993	1994	1995	1996	1997	1998
<b>Units = 1,000</b>						
All chickens (excluding meat chickens)	1,820	1,885	1,914	1,946	2,128	2,097
Hens one year old and older	1,172	1,101	910	1,517	931	1,113
Pullets of laying age	568	679	830	333	1,023	756
Total hens and pullets of laying age	1,740	1,780	1,740	1,850	1,954	1,856
Pullets over 3 months old but not yet laying	76	104	91	2/	174	2/
Pullets less than 3 months of age	2	0	83	2/	0	2/
Other chickens	2	1	0	2/	0	2/
<b>TOTAL VALUE (\$)</b>	<b>4,732</b>	<b>4,901</b>	<b>4,785</b>	<b>4,865</b>	<b>5,320</b>	<b>6,291</b>

1/ Reference date December 1.  
2/ Not published to avoid disclosure of individual operations.

